

CLAIMS:

1. A recording method for recording information on a dual layer recordable disk, the method comprising a step of performing an Optimum Power Control (OPC) procedure for determining an actual optimum writing power, said Optimum Power Control procedure being performed in an OPC-area on the disk, characterized in that the Optimum Power Control
5 procedure is performed in an OPC-area variably located on at least one of the layers (L0, L1) of the dual layer disk.
2. A recording method as claimed in claim 1, wherein the location of the OPC-area on the at least one of the layers of the dual layer disk depends on the amount of
10 information to be recorded on the disk.
3. A recording method as claimed in claim 2, wherein the OPC-area is located in the Middle Zone of the at least one of the layers of the dual layer disk.
- 15 4. A recording method as claimed in claim 1, comprising a further step of performing an further Optimum Power Control (OPC) procedure, said further Optimum Power Control procedure being performed in a further OPC-area located at a fixed position on at least one of the layers (L0, L1) of the dual layer disk and reserved for use by the further Optimum Power Control procedure.
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5. A recording method as claimed in claim 4, wherein the further Optimum Power Control procedure is performed in a first fixed OPC-area located on a first layer (L0) of the dual layer disk and in a second fixed OPC-area located on a second layer (L1) of the dual layer disk.
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6. A recording device for recording information on a dual layer recordable disk adopted for using any of the methods according to claim 1, 2, 3, 4 or 5.

7. A recording method for recording information on a dual layer recordable disk, characterized in that the information to be recorded is substantially equally divided between a first layer (L0) and a second layer (L1) of the dual layer disk and is written to the first and second layer such that beyond a maximum radius (R_{\max}) no data is written on both layers (L0,
5 L1).
8. A recording device for recording information on a dual layer recordable disk adopted for using of the method according to claim 7.